



**Shrink Sleeve Solutions**  
To Make Your Product **Stand Out**



# SRT-2500

## Electric Heat Tunnels for Shrink Sleeve Labeling

The SRT-2500 Electric Steam Replacement Tunnel for shrink sleeve labeling applications from American Film & Machinery is designed for middle, full body, and full body and cap shrink applications. SRT-2500 doesn't require steam and is a perfect addition to shrink labeling lines in manufactured goods industries including food and beverage, pharmaceutical, nutraceutical, health and beauty, consumer goods, and chemical products.

AFM's SRT-2500 is the perfect answer for shrink sleeve labeling applications where steam tunnels are not an option. SRT-2500 utilizes electric heat to provide steam results without using steam. The system comes equipped with three independent shrink zones that allow airflow in each zone to be regulated separately. Zone One is for mild heat and general softening, Zone Two is for more intense overall heat, and Zone Three is for very intense, abrupt heat from all sides for fast and even shrinking. As a result, the SRT-2500 provides optimal shrink control and a high-quality finish on several films including PVC, PET, and OPS.

### THE SRT-2500 SHRINK TUNNEL IS BEST IN THE FOLLOWING APPLICATIONS

- Ideal for users who prefer the lower maintenance and easier startup/shutdown of an electric tunnel
- Ideal for sleeving powdered products where steam or moisture is an issue
- Ideal for sleeving empty containers where steam and moisture isn't an option
- Ideal for blow molders and the changing needs of contract packagers

### STANDARD FEATURES

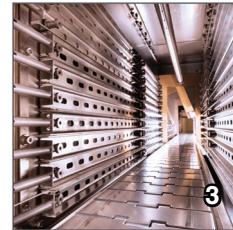
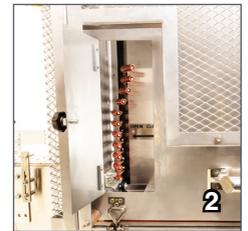
- Designed to shrink most PVC, polyethylene, and OPS shrink films
- No requirement for an external steam boiler or expensive infrastructure to utilize in plant steam
- No maintenance associated with steam boiler like daily blowdown procedure or boiler clean out
- Fast response time - simply let tunnel heat up and be ready to operate
- 18.9kW heater with adjustable temperature control for a variety of films
- Tunnel temperature range between room temperature and 446°F (230°C)
- High velocity blower motors circulate air volume inside tunnel
- Variable air flow and air velocity can be adjusted in each zone for a variety of products and applications
- Conveyor speed up to 100 feet per minute (30.5 m/min)
- Heavy duty casters and leveling pads for transportation within plant
- Easy to use design requires minimal training, maintenance, and trouble-free operation



**AFM**

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### 1. Operator Controls

Easy to use control panel allows users to adjust for their specific application

### 2. Air Flow Adjustment

Air flow can be regulated separately in each zone to produce a high quality finish

### 3. Electric Heat

High quality electric heating elements provide uniform heat distribution

### 4. Finished Product

Positive shrinking on most PVC, PET, and OPS films

## TECHNICAL SPECIFICATIONS

Tunnel Zones	3 independent zones for pre-heating and intense shrinking
Power	220V, 3 Phase, 50/60 Hz
Heater	18.9kW
Temperature	Up to 446°F (230°C)
Overall Machine Dimensions	237.3" (6026mm) L x 37.5" (953mm) W x 65.0" (1651mm) H
Overall Tunnel Dimensions	102.0" (2591mm) L x 31.0" (787mm) W x 61.0" (1550mm) H
Tunnel Opening	6.0" (152mm) W x 9.75" (248mm) H
Conveyor Belt Width	4.5" (114mm)
Conveyor Length	19.7' (6000mm)
Product Speed	Up to 200 bpm

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**Make your products stand out among the competition with AFM Shrink Sleeves and Tamper Evident Banding**



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